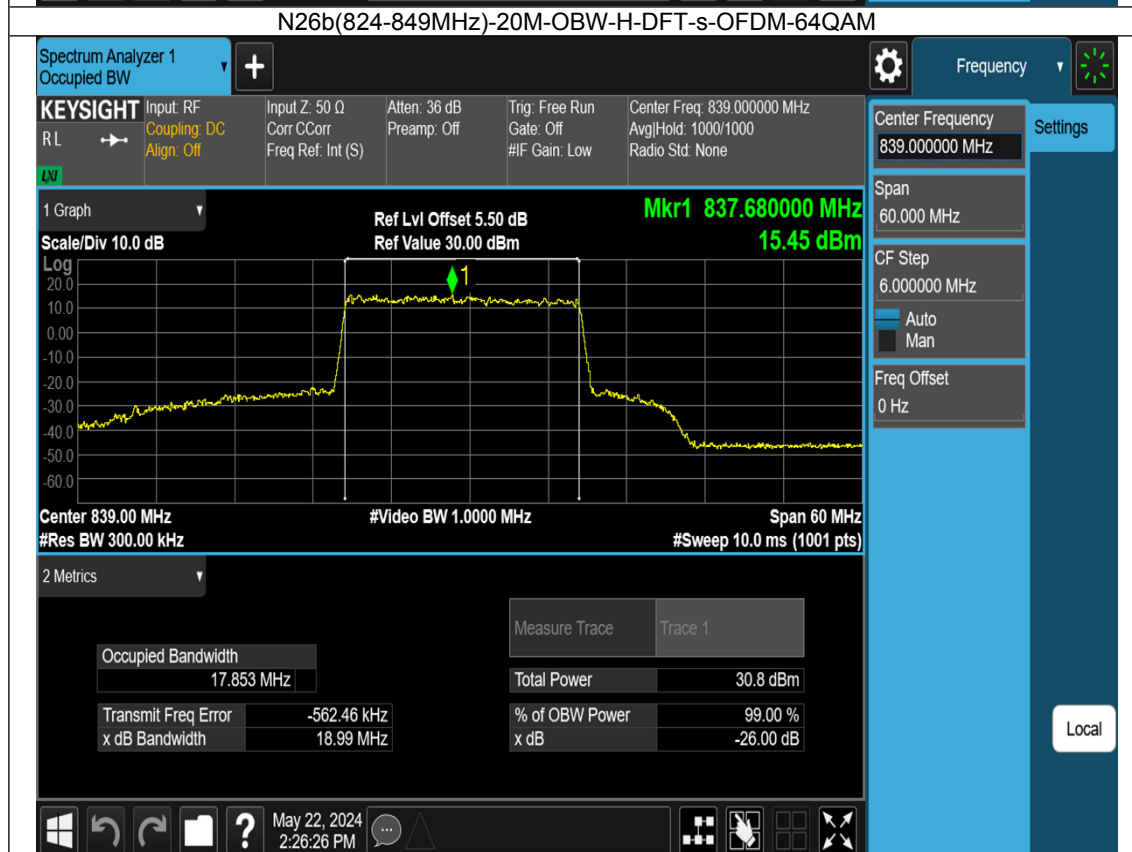
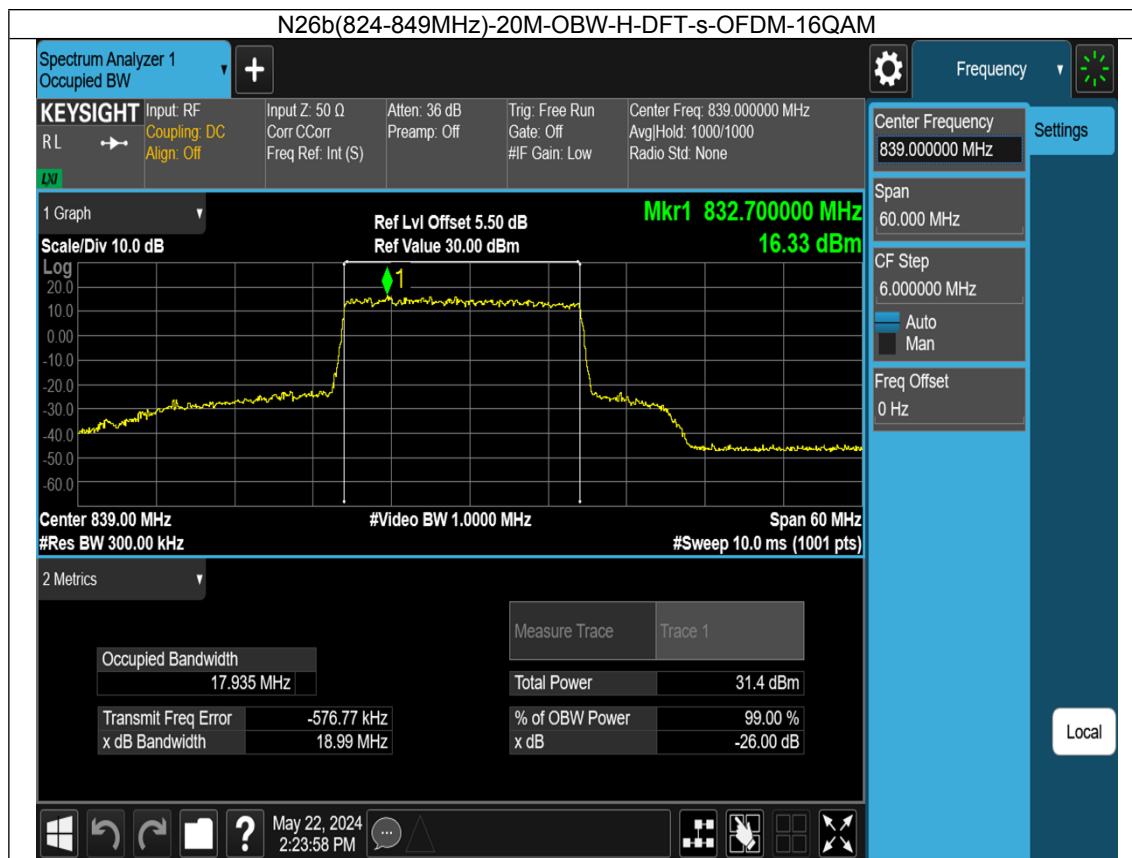
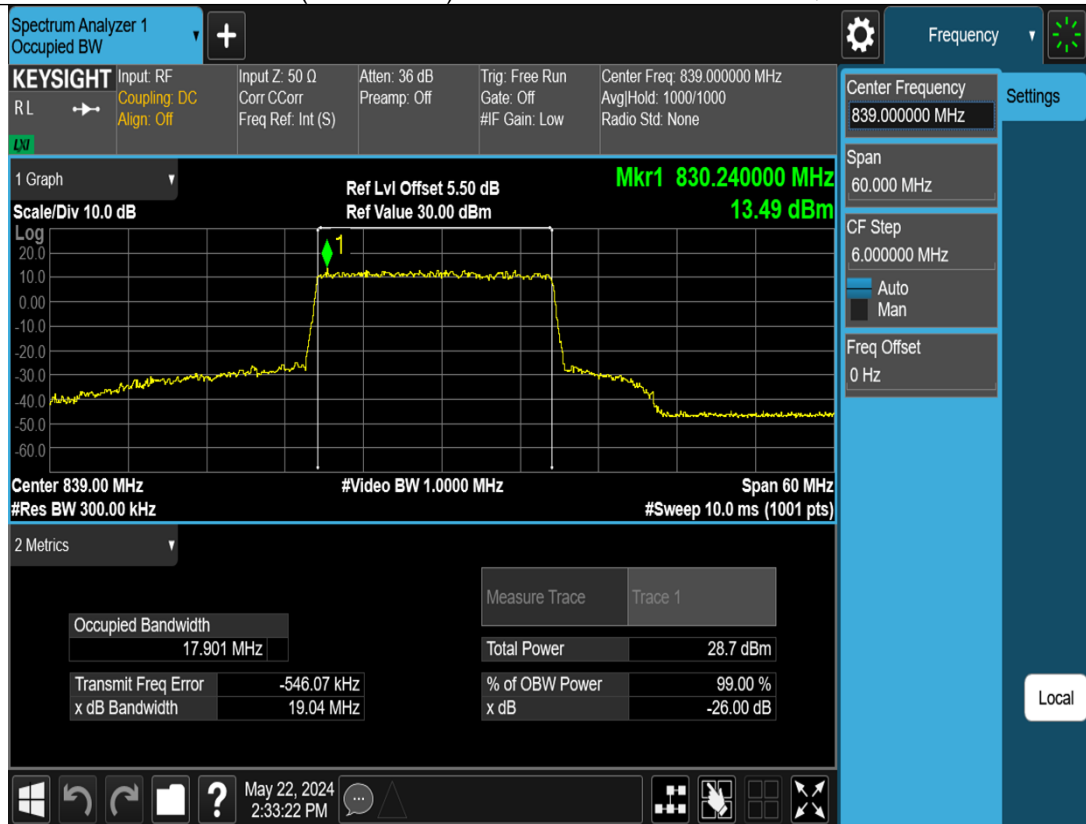
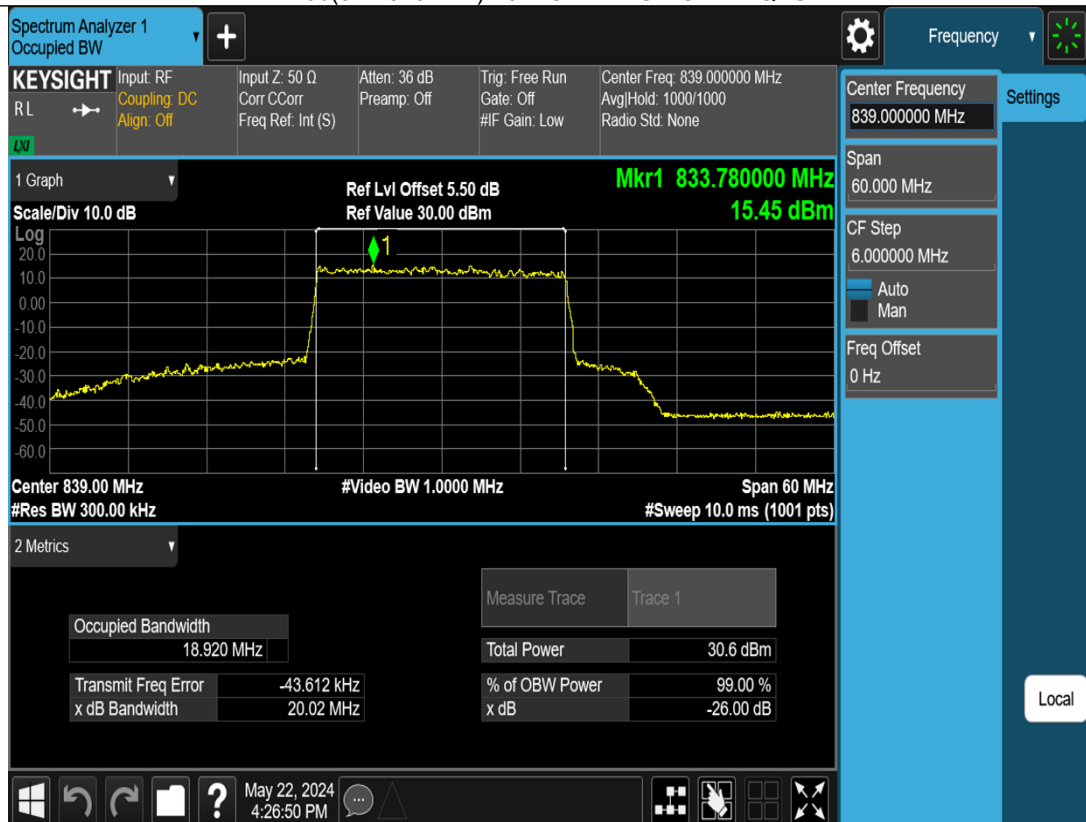




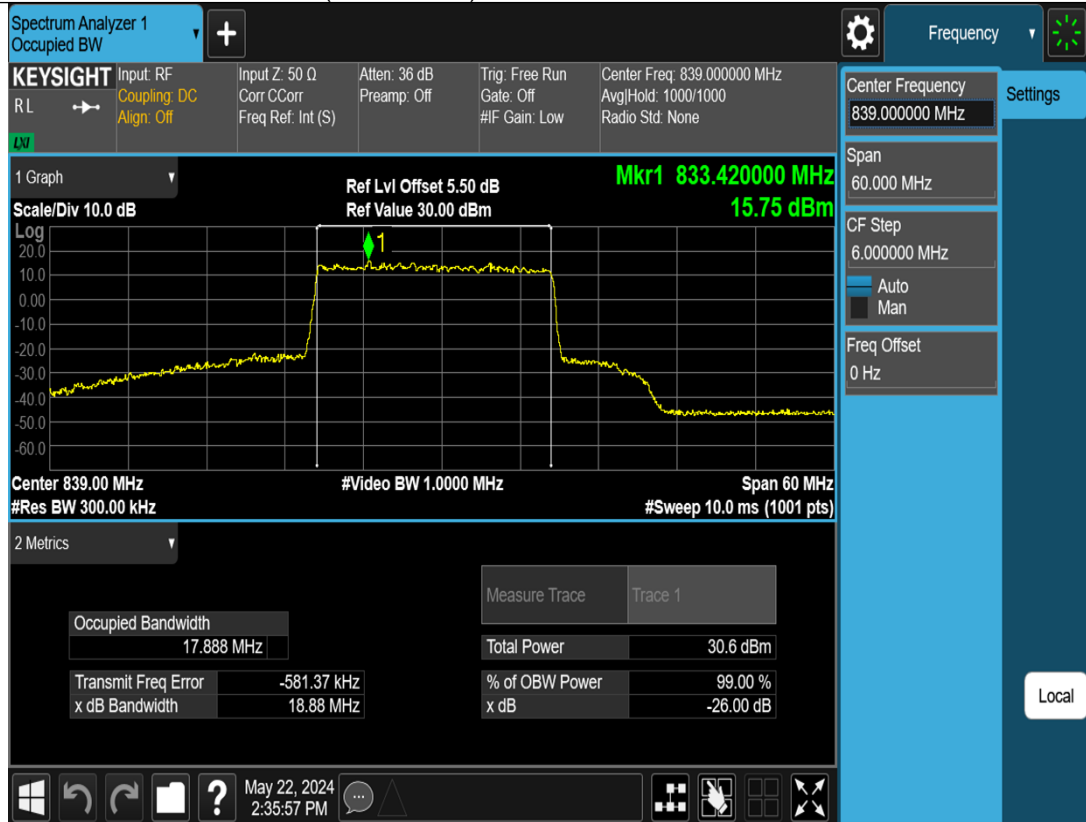
N26b(824-849MHz)-20M-OBW-H-DFT-s-OFDM-256QAM



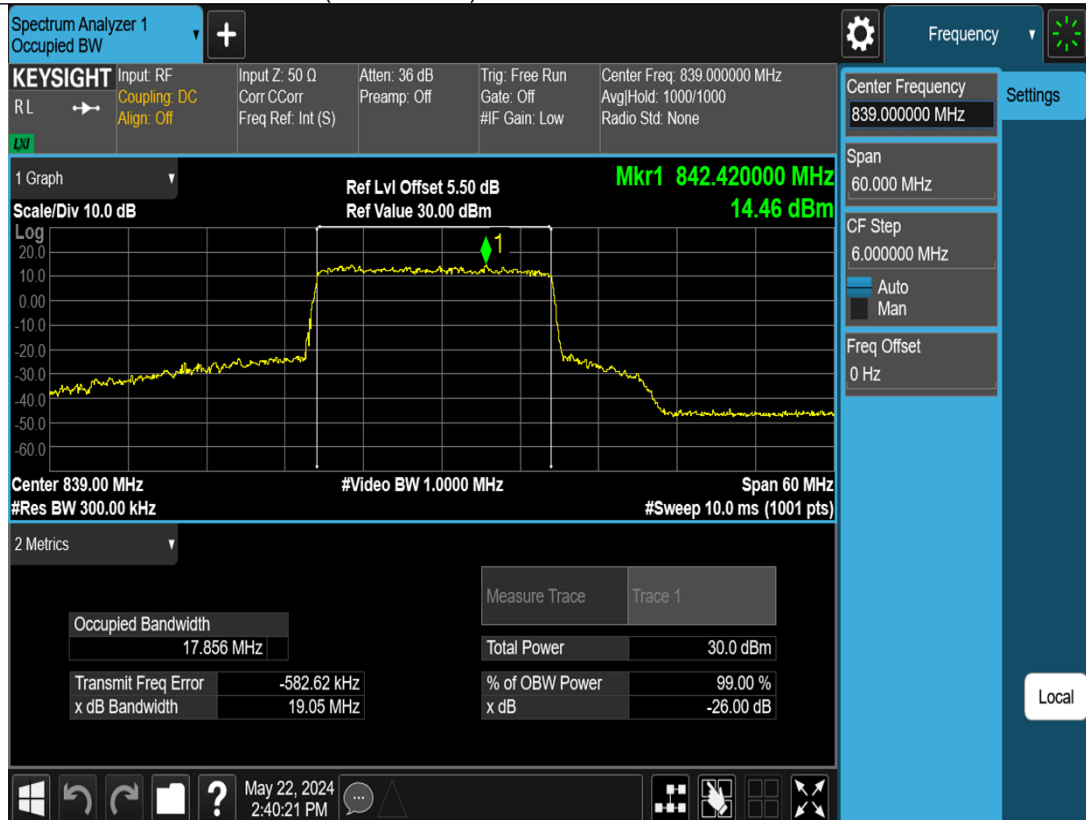
N26b(824-849MHz)-20M-OBW-H-CP-OFDM-QPSK



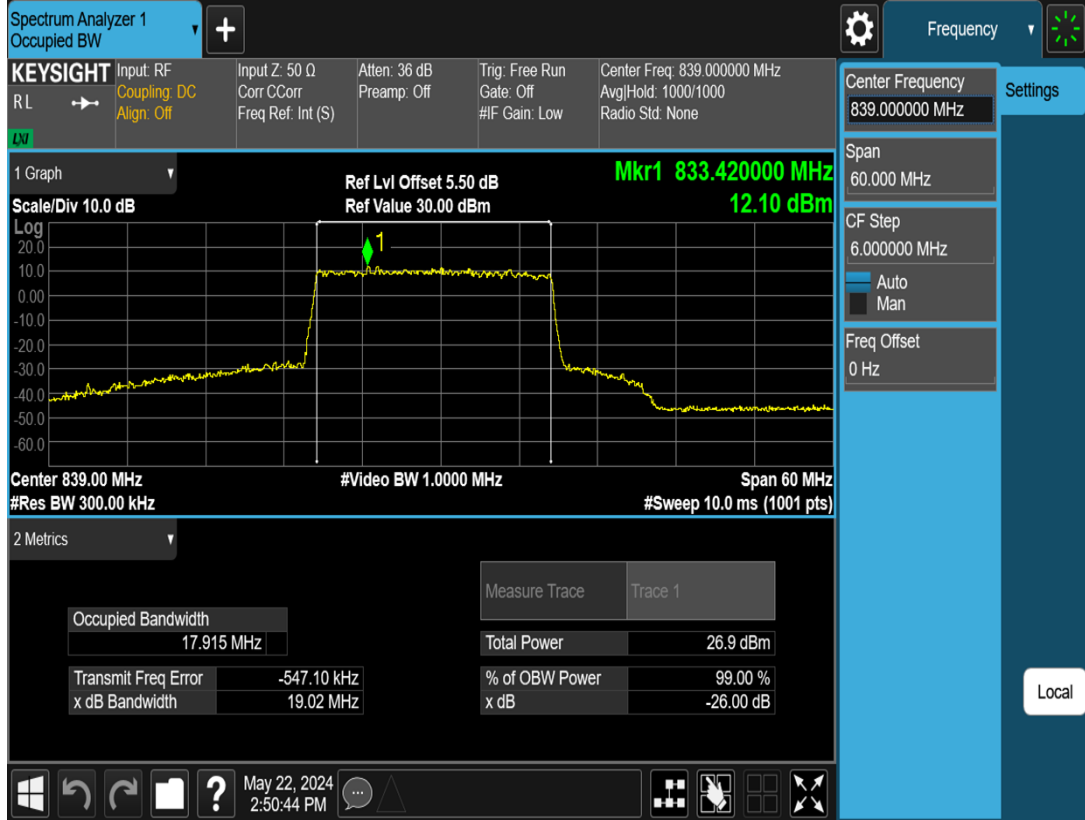
N26b(824-849MHz)-20M-OBW-H-CP-OFDM-16QAM



N26b(824-849MHz)-20M-OBW-H-CP-OFDM-64QAM



N26b(824-849MHz)-20M-OBW-H-CP-OFDM-256QAM



Peak-Average Ratio

Test Result

5G NR n26b(824-849MHz) SCS=15kHz 5MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	5.63	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.67	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	5.49	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.47	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.66	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.63	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.83	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.65	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.63	<=13	Pass
DFT-s-OFDM PI/2 BPSK		Outer_Full	5.61	<=13	Pass
DFT-s-OFDM QPSK	Middle CH	Outer_Full	5.55	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	5.49	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.39	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.47	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.66	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.73	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.33	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.87	<=13	Pass
DFT-s-OFDM PI/2 BPSK		Outer_Full	5.68	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.69	<=13	Pass
DFT-s-OFDM 16QAM	High CH	Outer_Full	5.59	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.39	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.62	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.06	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.22	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.70	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.67	<=13	Pass

5G NR n26b(824-849MHz) SCS=15kHz 10MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.14	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.65	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.35	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.81	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.83	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.58	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.88	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.41	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.49	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.13	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.63	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.47	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.52	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.82	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.61	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.76	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.30	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.56	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.53	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.69	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.42	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.75	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.91	<=13	Pass
CP-OFDM QPSK		Outer_Full	8.79	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.42	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.91	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.46	<=13	Pass

5G NR n26b(824-849MHz) SCS=15kHz 15MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.07	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.66	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.31	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.58	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.79	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.77	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.88	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.41	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.71	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.03	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.52	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.46	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.57	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.86	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.62	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.74	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.22	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.47	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.43	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.43	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.31	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.58	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.78	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.51	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.62	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.94	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.56	<=13	Pass

5G NR n26b(824-849MHz) SCS=15kHz 20MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.02	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.46	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.32	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.55	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.81	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.51	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.61	<=13	Pass
CP-OFDM 64QAM		Outer_Full	7.35	<=13	Pass
CP-OFDM 256QAM		Outer_Full	7.33	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.37	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.37	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.34	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.54	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.89	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.41	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.57	<=13	Pass
CP-OFDM 64QAM		Outer_Full	8.14	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.53	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.42	<=13	Pass
DFT-s-OFDM QPSK		Outer_Full	5.34	<=13	Pass
DFT-s-OFDM 16QAM		Outer_Full	6.21	<=13	Pass
DFT-s-OFDM 64QAM		Outer_Full	6.68	<=13	Pass
DFT-s-OFDM 256QAM		Outer_Full	6.90	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.37	<=13	Pass
CP-OFDM 16QAM		Outer_Full	7.46	<=13	Pass
CP-OFDM 64QAM		Outer_Full	8.05	<=13	Pass
CP-OFDM 256QAM		Outer_Full	8.52	<=13	Pass

Test Graph



N26b(824-849MHz)-5M-PAPR-L-DFT-s-OFDM-QPSK-Outer Full



N26b(824-849MHz)-5M-PAPR-L-DFT-s-OFDM-16QAM-Outer Full



